

139813



May 11, 1989

TO: Jim Baker
FROM: Mike McDannell
SUBJ: Addendum to Artel Site Work Plan

Please review the following addendum to the Artel Site Work Plan regarding nighttime operations. If this addendum meets your approval, please have a Union Carbide Corporation representative sign it and return it to the Artel Site for U.S. E.P.A. review.

cc: Jim Nesmith
Bill Vinzant
Greg Kiser

100017



Chemical Waste Management, Inc. is planning to operate double shift night work. The first shift will begin at approximately 6 p.m. and work until approximately 3 a.m. The second shift will begin at approximately 2:30 a.m. and work until approximately 11:30 a.m. The shifts will overlap for safety.

Chemical Waste Management, Inc. feels that by moving to night work the chances of heat stress, and fatigue will be reduced thus making safer working conditions. Double shift night work will also increase productivity. Appropriate contingency plan notifications will be made to local agencies to inform them of our schedule changes.

ADDENDUM #2

CHANGES TO ARTEL SITE WORK PLAN TO INCORPORATE NIGHTTIME OPERATIONS

3.0 OPERATION PLAN

3.3 MATERIALS HANDLING PROCEDURES

- a. **DRUM PREPARATION WORK AREA**
Add to the first paragraph: Sufficient intrinsically safe lighting will be provided in this area for nighttime operations.
- b. **GLOVE BOX WORK AREA**
Add to the first paragraph: This area will be provided with adequate lighting for nighttime operations.
- c. **PACKAGING WORK AREA**
Add to the first paragraph: This area will be provided with adequate lighting for nighttime operations.
- d. **DECONTAMINATION WORK AREA**
Add to the first paragraph: This area will be provided with adequate lighting for nighttime operations.

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ADDENDUM #2
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APPENDIX II

HEALTH & SAFETY PLAN

6.12 All Work Areas will be provided with adequate lighting for nighttime operations.

7.1.5 Establish night shifts to reduce the possibility of heat stress by working in periods of lower temperature and reduced sunlight.

11.1.4 Add: During nighttime operations, the city of Nitro Dispatch at 755-0777 will be contacted immediately in the event of an emergency and the U.S. E.P.A. Command Post will be contacted immediately thereafter. If the U.S. E.P.A. requires other contingencies, then a new addendum will be addressed.

*to
State Emergency
Response Commission
at 348-5380*

15.3 Add to the first paragraph: During nighttime operations, the city of Nitro Dispatch at 755-0777 will be contacted immediately in the event of an emergency and the U.S. E.P.A. Command Post will be contacted immediately thereafter. If the U.S. E.P.A. requires other contingencies, then a new addendum will be addressed.

UNION CARBIDE CORPORATION

BY: _____

TITLE: _____

DATE: _____

U.S. E.P.A.

BY: _____

TITLE: _____

DATE: _____

100019